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JAPANESE MEDICAL EQUIPMENT

HOSPITAL, SHIPBOARD

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REPORT NO. 167

24 January 1946

MEDICAL ANALYSIS SECTION  
5250th Technical Intelligence Company  
APO 500



24 January 1946.

Hospital, Shipboard

SOURCE: Tokyo, Japan.

IMPORTANCE: Not previously reported. A small, compact hospital unit for troopships.

DESCRIPTION: This unit consists of 18 metal-reinforced, brown-laquered, wooden chests, 20" x 29" x 15 1/4", with metal hinges and clasps. Each chest has a rope handle at either end and the international Red Cross marking on each end and the back. The Japanese characters on the top of each box read "Shipboard Hospital". Each is numbered and the majority of them have an inventory list inside the cover.

Of these 18 chests, 2 contain instruments, 5 contain drugs, 4 contain bandages, and the remaining 7 contain miscellaneous equipment.

An inventory list of each chest is included in this report as are photographs of the unit.

COMMENT: This Shipboard Hospital unit is apparently of a recent type.

It is excellently packed, relatively complete, and the instruments and medicinals are of the best that the Japanese produce. It is a unit that the enemy probably used both for troopships and for ships supporting beach landings. The hospital is well equipped to fulfill its purpose of giving field, not definitive, treatment to casualties prior to their evacuation to a main hospital installation.



It is interesting to note that this hospital unit contains a relatively large amount of Plaster of Paris while other units examined to date were notably lacking in this item.

Although the unit lacks the blood plasma, penicillin, and sulfa drugs so prominent in corresponding US Army installations, the unit is compact, well balanced, and well equipped to serve its purpose by Japanese medical standards.

Photographs: Fig. 1 - 18 chests composing the unit.

Fig. 2 - Chest containing bandages.

Fig. 3 - Chest containing drugs.

Fig. 4 - Chest containing instruments.

Fig. 5 - Chest containing administrative items.

Fig. 6 - Chest containing miscellaneous items.





Fig. 1 - 18 chests composing the unit.



Fig. 2 - Chest containing bandages.



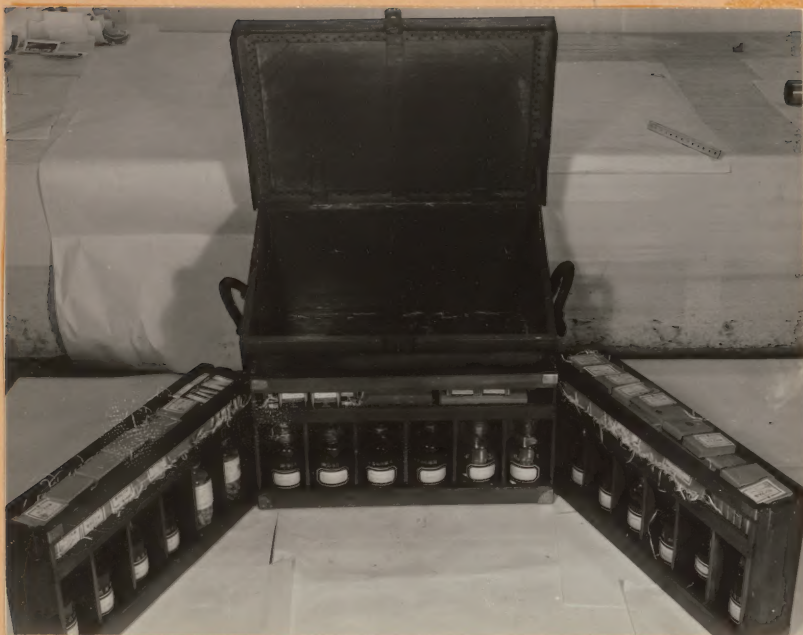


Fig. 3 - Chest containing drugs.



Fig. 4 - Chest containing instruments.



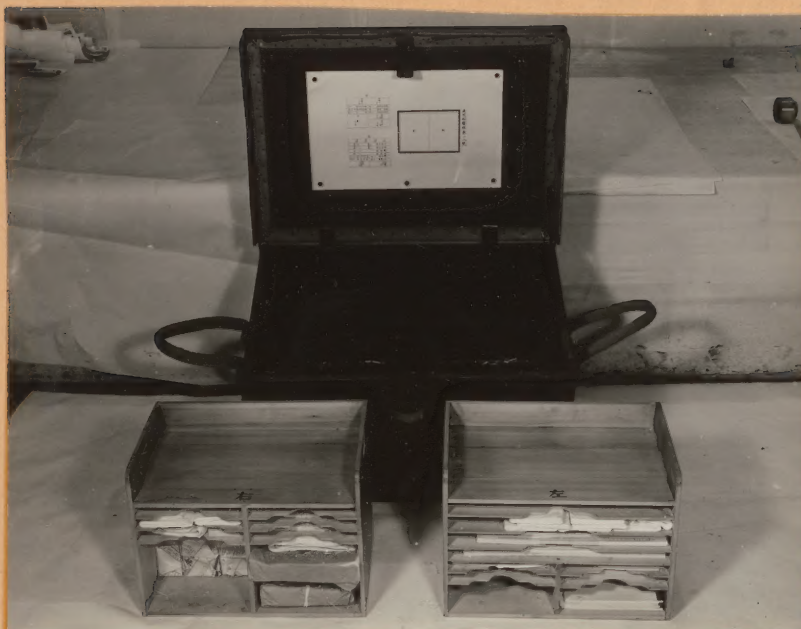


Fig. 5 - Chest containing administrative items.

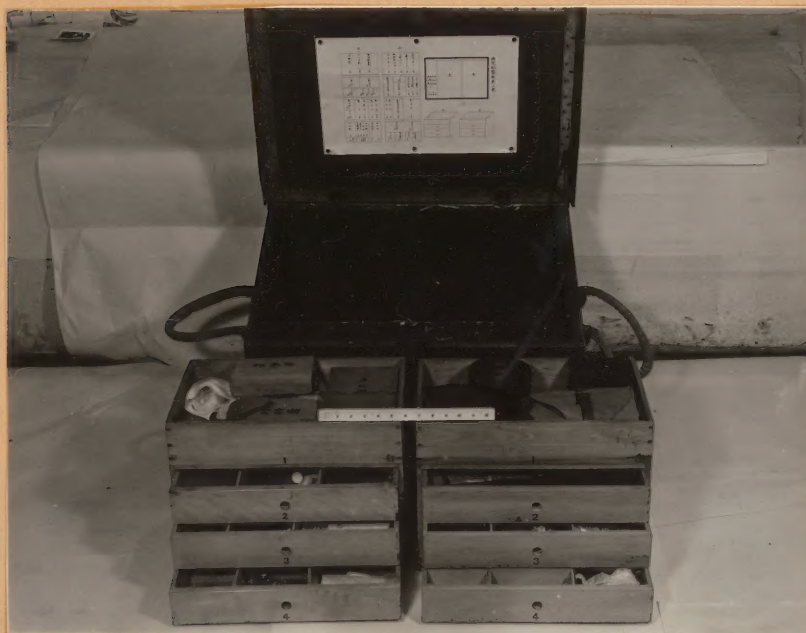


Fig. 6 - Chest containing miscellaneous items.

SHIPBOARD HOSPITAL  
INVENTORY

BOX # 1

1. Surgical Gown and caps	ea	10
2. Surgical Kit #1	ea	1
3. Surgical Kit #2	ea	1
4. ENT set (incomplete)	ea	1
5. Set Hone, Razor	ea	2
6. Brushes Scrub	ea	5
7. Trays	ea	4
8. Kit, small, 2 scalpels, saw and sissor	ea	1
9. Infusion bottle with rubber tubing	ea	2



BOX #2

1.	Spinal needles sets	ea	2
2.	Rubber gloves	pr	4
3.	Enema Syringe	set	2
4.	Duodenum probe	set	1
5.	Hemocytometer	ea	1
6.	Plaster scissors	pr	1
7.	" Knife	ea	1
8.	" saw	ea	1
9.	Nelaton ( rubber) catheters	set	2
10.	Scissors for miscellaneous use	ea	3
11.	Tongue depressor	ea	2
12.	Long forceps	ea	10
13.	Forceps	ea	5
14.	Cover cloth forceps	ea	6
15.	Rectal Speculum	ea	2
16.	Ophthalmoscope	set	1
17.	Optical appllance small	set	1
18.	Dental bag	set	1
19.	Clove oil	btl	1
20.	Cement sulphate	btl	1
21.	Ointment of Arsenic Trioxide	btl	1
22.	Dental syringe	ea	2
23.	Surgical bag	set	1
24.	Rolled scale small	ea	2
25.	Testing list for visual power A	ea	1
26.	Metal Catheter	ea	1



(BOX #2 cont.)

27. Metal Bougie (sounds)	set	1
28. Anesthesia smelling appliance	set	1
29. Platinum scortcher small	set	1
30. Glycerin enema syringe	ea	2
31. Urethra syringe	ea	2
32. Hypodermis syringe	set	10
33. Rubber bands for stopping the bleeding (tourniquets)	ea	2
34. Large syringe	set	4
35. Syringe for paralysing the spinal marrow (spinal anesthesia)	set	2
36. Clinical thermometers	ea	30
37. Electric bulb for opthalmoscope	ea	3
38. Stethoscope	ea	2
39. Plexor (percussion hammer)	ea	2
40. Stomach tube catheter	set	2
41. Vaccination appliance	set	1
42. Needle for local analysis (aspirating needle)		1
43. Eye dropper	ea	5
44. Concaved mirror with handle small	ea	1
45. Safety needle	ea	500
46. Sprinkler	set	1
47. Dropping bottle	ea	6
48. Hook for abdominal wall (middle type) (retractors)	set	1
49. Blood excluding band	set	2



## BOX #3

1.	White Sugar	grams	5000
2.	Magnesium Sulfate	grams	3500
3.	Mustard Powder	grams	200
4.	Diuretin	grams	200
5.	Thymol	grams	50
6.	Iodoform	grams	100
7.	Iodine	grams	10
8.	Creosote	grams	25
9.	Glucose	grams	50
10.	Veronal	grams	75
11.	Caffeine Sodium Salicylate	grams	50
12.	Milk Sugar	grams	500
13.	Ustulate Magnesium	grams	250
14.	Starch	grams	400
15.	Urotropin	tablets	200
16.	Potassium Bromide	tablets	500
17.	Salol	tablets	200
18.	Pepsin	grams	25
19.	Protargol	grams	50
20.	Powder of Gum Arabic	grams	200
21.	Salicylic Acid	grams	100
22.	Duotal	grams	500
23.	Potassium Acetate	grams	450
24.	Cinchona Bark	grams	900
25.	Alcohol	grams	350
26.	Senega Root	grams	500



## BOX #4

1.	Gum adhesive plaster	No. 1	rolls	5
		" 2	"	10
		" 3	"	10
2.	Novocaine solution (weak)		amp	450
3.	Novocaine solution (strong)		"	25
4.	Pick's plaster		ea	5
5.	Digitamin		tabs	100
6.	Morphine solution		amp	100
7.	Quinine HCL		tabs	600
8.	Sodium bicarbonate		tabs	800
9.	Salt tablets		tabs	250
10.	Tincture of iodine		gms	600
11.	Argerum nitrate		gms	25
12.	Copper sulphate		piece	4
13.	Zinc sulphate		gms	50
14.	Lapis		gms	20
15.	Novocaine		gms	5
16.	Ethyl Chlorate		btl	5
17.	Zinc flour		gms	400
18.	Boric acid		tabs	1200
19.	Stomachie tablets		tabs	750
20.	Aspirin		tabs	400



## BOX #5

1.	Caffeine sodium salicylate	tabs	100
2.	Morphine	tabs	50
3.	Adrenalin solution	amps	50
4.	Corrosive sublimate	tabs	2000
5.	Tropocaine Hydrochloride	tabs	20
6.	Cocaine hydrochloride (external use)	tabs	50
7.	Aethylmorphine hydrochloride	gms	5
8.	Atropine sulfate	tabs	10
9.	Eserin (physostigminum salicylicum	gms	1
10.	Hydrargyrum praecipitatum album	gms	25
11.	Solution of Narcophine-scopolamine	ea	30
12.	Solution of Oxycano-mercury	ea	50
13.	Mercury ointment	gms	200
14.	Suppository of cocaine-scopolin	ea	50
15.	Extracture of scopolin	tabs	200
16.	Solution of Emetin Hydrochloride	ea	50
17.	Potassium Iodide	tabs	1000
18.	Ipecacuanha (ipecac)	tabs	500
19.	Potassium chloride	gms	450
20.	Santonin	tabs	200
21.	Codeine	tabs	200
22.	Hydrargyrum chlorate	tabs	200
23.	Opium	tabs	100
24.	Anti pyrin	tabs	200
25.	Ipecacuanha opium	tabs	500
26.	Cresole soap solution	gms	500

(BOX #5 cont.)

27. Petroleum benzene	gms	400
28. Glycerine	gms	800
29. Digitalis	tabs	500
30. Dried Anti-tetanus serum	vial	5
31. Phenol Liquid	gms	800
32. Formalin	gms	500
33. Apricot Water	gms	1000
34. Tincture of Strophanthin	gms	200
35. Chloroform for anesthesia	btl	12
36. Ether for anesthesia	btl	12



## BOX #6

1. Liquor, camphor, steril (10 1 cc amps in box)	box	60
2. Gelitan solution (40 cc amps)	amps	10
3. Vitimin B <sub>1</sub> (Oryzanini) 5 1 cc amps in box.	box	20
4. Tannic acid tabs (10 tabs in btl)	btl	10
5. Digestive tablets (500 tabs in btl)	btl	13
6. Asperin tablets (400 tabs in can)	can	1
7. Salicylic-Sodium tablets (400 tabs in can)	can	3
8. Sulphur ointment with tar (400 gms in can)	can	1
9. Boric acid ointment (400 gms in can)	can	1
10. Medical soap (200 gms in can)	can	1
11. Simple oint. (yellow wax & olive oil) (100 gms in can)	can	1
12. Bismuth nitrate tablets (1000 tabs in btl)	btl	2
13. Menthol wine (500 cc btl)	btl	1
14. Ichthol solution (500 cc btl)	btl	1
15. Potassium soap (500 cc btl)	btl	2
16. Castor oil (500 cc btl)	btl	2
17. Gydrogen peroxide (500 cc btl)	btl	2
18. Spirits of Fennel Oil w/ammonia (500 cc btl)	btl	1
19. Glycerin (500 cc btl)	btl	1
20. Cod liver oil (500 cc btl)	btl	1
21. Tincture of Genitan (500 cc btl)	btl	2
22. Sesame oil (500 cc btl)	btl	1
23. Medical wine (500 cc btl)	btl	2

## BOX #7

1. Tube holder	ea	10
2. Medicine wrapping paper	large	1000
	small	4000
3. Paper bag for medicine	ea	1000
4. Brush for external use	ea	20
5. Silk thread	# 2	5 grams
	# 4	5 "
	# 6	20 "
	# 7	20 "
	# 9	5 "
6. Rubber finger stall (cot)	ea	24
7. Clinical thermometer	ea	2
8. Medicine cup	ea	15
9. Ointment board	ea	2
10. Creosol soap solution	gms	1500
11. Alcohol	gms	7500
12. Petrolatum benzene	gms	400
13. Rivanol "Hochst"	gms	200
14. Naphthol	gms	25
15. Clauden	gms	200
16. Sulfosalicylic acid	gms	50
17. Potassium permanganate	gms	50
18. Menthol	gms	25
19. Dental gutta percha	box	1
20. Vaseline	gms	400
21. Diluted chloric acid	gms	900
22. Rubious wine	gms	1000



BOX #8

1. Liquid measure	set	2
2. Water testing appliance (urineanalysis set)	set	1
3. Gypsum (plaster of paris)	gms	7200
4. Condensed milk	can	30
5. Powder milk	"	20
6. Dropping bottle	ea	10
7. Eye lotion bottle	ea	5

BOX #5

1.	Beam balance	set	1
2.	Infuser	ea	2
3.	Balance, with hanging scale	set	1
4.	Pestle: large middle	ea	1
5.	Mortar, large middle	ea	1
6.	Hard rubber funnel	ea	4
7.	Kettle	set	2
8.	Spoon, metal, buffalo horn	ea	3
9.	Spatula	ea	2
10.	Cork borer	ea	3
11.	Can opener	ea	2
12.	Clam shell	ea	50
13.	Round clip box	ea	50
14.	Skin washing brush	ea	5



## BOX #10

1. Polisher	set	1
2. Splint for the lower limb.		
big	ea	1
middle	ea	1
small	ea	1
3. Mr. Kure splint		
big	ea	20
small	ea	20
4. Ladder splint		
# 1	ea	5
# 2	ea	5
# 3	ea	5
# 4	ea	5
# 5	ea	5
5. Hemp thread	gms	50
6. Hempen cord	meter	50
7. Hemp double thread	meter	100
8. Hemp	gms	200
9. Search lamp type 40th year	ea	1
10. Search lamp (square type with accessory petroleum lamp)	ea	1
11. Candle	ea	24
12. Pus pans (each set 3 pans)	set	4

BOX #11

1. Ring mat	ea	5
2. Fatigue Dress, large	ea	5
small	ea	5
3. Ice Pillow	ea	20
4. Water-proof Cloth	ea	14
5. Paper-board, for splint of the lower limbs:		
Large	set	2
Middle	set	2
Small	set	2
6. Absorbent Cotton	grams	9000
7. Rubber Cloth	ea	10
8. Cover Cloth, for operation	ea	20
9. Sponge, Cucumber, for disinfection	ea	20
10. Ice bag	ea	50



BOX #12

1. Rolled bandage # 1	roll	200
2. Triangular bandage	ea	150
3. Rolled bandage # 2	roll	150

BOX #13

1. Rolled bandages # 2

roll

500



307 #11

1. Gauze bandages (110 gm rolls)	roll	220
2. Absorbent cotton (110 gm roll)	"	30
3. Triangular bandages	ea	50
4. Gauze dressing sterilized with calcium sublimite (10 in box)	box	20

BOX #15

1. Cotton

roll

100



BOY #16

1. Metal can (each set 5 cans)	set	2
2. Cotton	gms	900
3. Matches	ea	10

BOX #17

1. Metal can -- large	can	2
2. Operating gown -- large	ea	5
-- small	ea	5
3. Linseed oil paper	sheet	100
4. Cotton flannel	meter	20
5. Cerofan paper	sheet	100



BOX #18

1.	Bosom warmer charcoal	ea	100
2.	Bosom warmer small	ea	10
3.	Medicine ledger	ea	1
4.	Monthly report concerning the medical supplies	ea	50
5.	Label for bottles	ea	300
6.	Soap	ea	40
7.	Equipment ledger	ea	1
8.	Book for listing the detail of repaired equipment	ea	1
9.	Article of consumptive ledger	ea	1
10.	Prescription # 1	ea	400
11.	Prescription		
12.	Copying pencil	ea	5
13.	Copying board	ea	3
14.	Cylinder washer	ea	5
15.	Rubber tube	meter	3
16.	Chart for listing detail of operation		
	# 1	ea	100
	# 2	ea	50
17.	Daily report concerning the patients		
	# 1	ea	100
	# 2	ea	200
18.	Chart for listing the clinical temperature	ea	300
19.	Copying paper	ea	100
20.	Monthly report concerning the clothes for patients	ea	25
21.	Monthly report concerning patients	ea	25



(Box #18 cont.)

22.	Description	set	10
23.	Weekly report concerning patients	ea	75
24.	Chart for listing articles belonging to patients	ea	300
25.	Diagnosis	ea	2
26.	Register of patients staying in the hospital	ea	5



